

TRAILER, TANDEM AXLE, 6800 LB. CAP, WOOD DECK

NOTE: THIS SPECIFICATION AND ANY ACCOMPANYING SPECIFICATION CAN BE APPEALED.

YOUR APPEAL MUST NOT ONLY IDENTIFY THE PROVISION, TERM OR CONDITION THAT IS CAUSING PROBLEMS, BUT ALSO YOUR PROPOSED ALTERNATE PROVISION, TERM OR CONDITION AND BE SUPPORTED BY TECHNICAL DATA, TEST RESULTS AND OTHER INFORMATION.

CONTACT THE APPROPRIATE PURCHASING AGENT OR THE PROCUREMENT SPECIALIST FOR APPEAL FILING INSTRUCTIONS.

APPEALS RECEIVED LATER THAN FIVE (5) WORKING DAYS PRIOR TO BID OPENING OR WITHOUT SUFFICIENT DETAILS **WILL NOT BE CONSIDERED.**

**NOTICE!**

**AN APPEAL FEE (CHECK OR MONEY ORDER) WHICH IS 1% OF THE ESTIMATED DOLLAR AMOUNT OF THIS CONTRACT IS REQUIRED WITH A BID SPECIFICATION APPEAL. THIS FEE IS A PREREQUISITE FOR PURSUING THE APPEAL AND MUST ACCOMPANY THE APPEAL. THE APPEAL FEE WILL BE RETURNED IF THE APPEAL IS UPHELD.**

**CAUTION:** A BID THAT DOES NOT FULLY COMPLY WITH ALL OF THE PROVISIONS, TERMS, AND CONDITIONS OF THIS OR ANY ACCOMPANYING SPECIFICATION AND BID, MAY BE DETERMINED AS A COUNTEROFFER AND MAY RESULT IN THE BID BEING REJECTED FOR NON-RESPONSIVENESS.

- I. **GENERAL:** It is the intent of this specification to describe the minimum requirements for a Tandem Axle Trailer to be purchased by the City of Milwaukee for the Forestry Division. All items, details of construction, services or features not specifically mentioned which are regularly furnished in order to provide a Tandem Axle Trailer shall be furnished at the bid price and shall conform in strength, quality and workmanship to that usually provided by the practice indicated in this specification.
- II. **AWARD AUTHORITY:**
  - A. The City Purchasing Director will be the sole judge of the quality and suitability of this equipment, materials and/or services in its determination of the successful bidder for all bids.
- III. **WARRANTY:** The seller and/or the manufacturer warrants that goods sold hereunder will be merchantable quality, will conform to applicable specifications, drawings, designs, samples or descriptions, will be free from defects in material and workmanship and will be fit for the particular purpose intended by the Buyer.
  - A. Under this provision, the seller and/or manufacturer agrees to repair or replace without cost during the warranty period, any part, feature or product found to be defective or unsuitable for the services intended.
  - B. Vendor should provide a complete warranty statement with their bid or within three (3) working days of receiving a request.
- IV. **SERVICE FACILITIES:** In order to insure that the City will be able to maintain and repair equipment purchased, the vendor shall operate a service facility capable of performing most repairs associated with the equipment he represents. This facility shall be stocked with common replacement and high wear parts, as may be designated by the equipment manufacturer, and approved by the Forestry Division.

The vendor **should** provide the name, address and telephone number of the service facility and the person to contact for service, with the bid or within 3 working days of receiving a request.

- V. **DESCRIPTION:** A bid **may** not be considered if a bidder has failed to show without a doubt that he is bidding on regularly manufactured equipment and/or material tried, proven and in current use. A list of three or more users shall be furnished upon request after bid opening. PRINTED LITERATURE SHOULD BE INCLUDED WITH THE BID OR WITHIN THREE (3) WORKING DAYS OF RECEIVING A REQUEST. THIS LITERATURE WILL CONFIRM THAT THE EQUIPMENT AND/OR MATERIAL BEING BID FULLY COMPLIES WITH ALL OF THE PROVISIONS OF THIS SPECIFICATION.

All similar equipment purchased under one contract shall have interchangeable component parts.

Bidder shall bid on the latest model of this type of equipment manufactured by the concern that he represents. Equipment shall be new and unused. Factory rebuilt equipment will not be considered.

VI. **BRAND NAMES:**

- A. **References:** If articles have been identified in the bid by a "Brand Name" and model number, such reference is intended to be descriptive but not restrictive. It is for the sole purpose of indicating to the prospective bidders a description of articles that will be satisfactory. Other items of equal quality will be considered. Samples and/or demonstrations may be requested.
- B. **Substitutions:** Unless the bidder clearly indicates in his bid that he is offering a different article, his bid shall be considered as an offering of the brand name article.

VII. **SAFETY EQUIPMENT:** Trailer shall comply with applicable Federal Motor Vehicle safety standards.

VIII. **TECHNICAL REQUIREMENTS:** All features below shall be incorporated in the equipment and all items furnished and installed into a complete unit ready for operation.

- A. **TYPE:** Tandem axle, heavy duty, 6,800-lb. minimum load capacity, 2,750-lb. minimum actual trailer weight.

**Load Capacity** \_\_\_\_\_ **Lbs. Trailer Weight** \_\_\_\_\_ **Lbs.**

- B. **BED:** Two inch (2") solid oak deck with full length bed support, 82" x 15' minimum with approximately three inch (3") high steel edges (or lip) at sides and front to prevent load from rolling off. The length shall be composed of a flat fourteen-foot (13') deck plus a two foot (2') beaver tail with six inch (6") drop. Both flat and beaver tail portions to be wood decking.

**Bed Dimensions:** \_\_\_\_\_ **Wide** \_\_\_\_\_ **Long**

*Comply* \_\_\_\_ *Exception* \_\_\_\_

- C. **BED HEIGHT:** Not to exceed nineteen inches (19") from ground.

**Bed Dimensions:** \_\_\_\_\_ **Height**

*Comply* \_\_\_\_ *Exception* \_\_\_\_

- D. **RAMP:** Split (2-section) full width, torsion assisted, hinged ramp. Ramp length to be approximately 60". Ramps will be secured in a vertical position for traveling. **Each ramp section shall require no more than 50 pounds lifting force throughout the entire range of motion.** Ramps shall be capable of supporting equipment weighing up to the capacity of the trailer. (**NOTE:** Tilt bed-type trailers are unacceptable.)

*Comply* \_\_\_\_ *Exception* \_\_\_\_

- E. RACKS: All rack sections to be 18" in height. Full width front rack to be bolted in place. Removable sectioned (approximately 8' sections) full-length side racks. Stakes to be 1-5/8" x 3-5/8" oak. Each stake rack sectioned to have three (3) 3/4" x 4" planed oak planks. Racks to be bolted together with carriage bolts and finished with a minimum of two coats polyurethane varnish.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- F. AXLES: Drop axle-type with leaf springs or acceptable equivalent.
- Axle Make/Model \_\_\_\_\_
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- G. FENDERS: Enclosed fender wells, minimum 12-gauge steel.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- H. BRAKES: Hydraulic, surge type, meeting or exceeding minimum DOT standards.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- I. PARKING JACK: Swing-up, screw type, able to support fully loaded trailer.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- J. WHEELS: Each unit shall be equipped with four (4) wheels and tires, size 225/75R15 and one (1) spare wheel and tire of same size. All to meet DOT load carrying requirements.
- Wheel/Tire Size \_\_\_\_\_
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- K. HITCH: Adjustable height of 18" to 23" from the ground, suitable for use on a Holland DB-1238 (or equal) pintle hook with 3" I.D., 1.250" - 1.625" diameter section steel eye.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- L. SAFETY CHAINS: Double installation to conform to S.A.E. Standard J684e, Section 6.1 and 6.2.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- M. ADDITIONAL EQUIPMENT: Trailer shall be equipped with lighting package, including stop, turn, tail and clearance lights, wired for a 6-way Berg plug per Drawing 1996-1 dated 2/9/96. Tie downs and tie rings shall also be furnished.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- N. PARTS LIST: A parts list shall be furnished for each unit. Compliance with this provision is required prior to final payment.
- Comply* \_\_\_\_ *Exception* \_\_\_\_
- O. COLOR: Safety yellow.
- Comply* \_\_\_\_ *Exception* \_\_\_\_

IX. DEALERSHIP EMBLEMS/LOGOS: The vendor shall not install on this equipment, any logos, nameplates or stickers denoting the name of the company or dealership which may be considered as advertising. Failure to comply with this requirement shall result in the dealership being given the option to remove same, or reimburse the City for removal and restoration, if needed, at prevailing City wages per hour for Automotive Body Mechanic/Painter.

X. SURPLUS EQUIPMENT: Equipment designated as used, surplus or trade-in may be used until the new equipment is received and placed in service by the City not to exceed one (1) day from acceptance of the new equipment. The used, surplus or trade-in equipment shall be accepted "as is" at that time. Should, however, the used, surplus or trade-in equipment suffer major accident damage or mechanical failure prior to its being released to the vendor, the City will make an allowance for its reduced value, amount of such allowance to be determined by the City Purchasing Director. The City also reserves the right to remove any City Equipment such as lights, radios, etc. before delivery of the used, surplus or trade-in equipment.

The used, surplus or trade-in equipment may be inspected and a listing of the equipment that will be removed can be obtained by contacting the Mechanical Maintenance Supervisor of the Forestry Division by phone at (414) 286-3587.

SEE BID FOR PROPER EQUIPMENT DESIGNATION.

XI. PICKUP OF USED, SURPLUS OR TRADE-IN EQUIPMENT: Equipment designated as used, surplus, or trade-in must be picked up by the successful bidder within ten (10) working days of receiving notification of availability.

Failure to pick up the equipment within the time frame allotted will subject the vendor to paying a storage fee for each piece of equipment for each and every day the equipment remains on City property. Value to be determined at time of occurrence.

XII. EXCEPTIONS: *Bidders shall attach a copy of this completed specification with their bid*, and provide information to fully explain any exceptions taken to the above specification items. Unless otherwise noted, the above are minimum requirements for the equipment described in this specification. All requirements must be met. An exception that provides a component which exceeds the minimum requirement, such as a larger horsepower engine, will usually be considered as acceptable, provided all other criteria are met. *Likewise, an exception that provides a component which does not meet the minimum requirement will usually be considered unacceptable.*